Claims

- 1. A method for stabilizing an antibody in a solution, which comprises adding glycine and citric acid to the antibody.
- 2. The method according to Claim 1, wherein the method of stabilizing an antibody is suppression of the formation of a soluble association and a chemically degraded product of the antibody in a solution.
- 3. A method for suppressing the formation of a soluble association of an antibody in a solution, which comprises adding glycine to the antibody.
- 4. A method for suppressing the formation of a chemically degraded product of an antibody in a solution, which comprises adding citric acid to the antibody.
- 5. The method according to any one of Claims 1 to 4, wherein concentration of the antibody is at 0.01 to 150 mg/mL.
- 6. The method according to any one of Claims 1 to 3, wherein concentration of the glycine is at 10 to 30 mg/mL.
- 7. The method according to any one of Claims 1, 2 and 4, wherein concentration of the citric acid is at 0.1 to 50 mmol/L.

- 8. The method according to any one of Claims 1 to 7, further comprising a nonionic surfactant.
- 9. The method according to any one of Claims 1 to 8, wherein the pH of the solution is within the range of 4 to 7.
- 10. The method according to any one of Claims 1 to 9, wherein the antibody is a humanized antibody or a human antibody.
- 11. The method according to any one of Claims 1 to 10, wherein the antibody is any one of antibodies to ganglioside GD3 and antibodies to CC chemokine receptor 4 (hereinafter referred to as CCR4).
- 12. A solution-type antibody preparation in which formation of a soluble association of the antibody is suppressed, comprising glycine and the antibody.
- 13. A solution-type antibody preparation in which formation of a chemically degraded product of the antibody is suppressed, comprising citric acid and the antibody.
- 14. A solution-type antibody preparation in which formation of a soluble association, a chemically degraded product and

an insoluble aggregate of the antibody are suppressed, comprising glycine, citric acid and the antibody.

- 15. The preparation according to any one of Claims 12 to 14, wherein the antibody concentration is at 0.01 to 150 mg/mL.
- 16. The preparation according to any one of Claims 12, 14 and 15, wherein the glycine concentration is at 10 to 30 mg/mL.
- 17. The preparation according to any one of Claims 13 to 15, wherein the citric acid concentration is at 0.1 to 50 mmol/L.
- 18. The preparation according to any one of Claims 12 to 17, further comprising a nonionic surfactant.
- 19. The preparation according to any one of Claims 12 to 18, wherein the pH of the solution is in the range of 4 to 7.
- 20. The preparation according to any one of Claims 12 to 19, wherein the antibody is a humanized antibody or a human antibody.
- 21. The preparation according to any one of Claims 12 to 20, wherein the antibody is any one of antibodies to ganglioside GD3 and antibodies to CCR4.

- 22. An agent for suppressing formation of a soluble association of an antibody in a solution, which comprises glycine as an active ingredient.
- 23. An agent for suppressing formation of a chemically degraded product of an antibody in a solution, which comprises citric acid as an active ingredient.
- 24. A stabilizing agent for an antibody, which comprises glycine and citric acid as active ingredient.
- 25. The stabilizing agent for an antibody according to Claim 24, wherein the stabilization of the antibody is suppression of the formation of a soluble association, a chemically degraded product and an insoluble aggregate of the antibody in a solution.